

1. Decide whether $(4, -1)$ is a solution of the system.

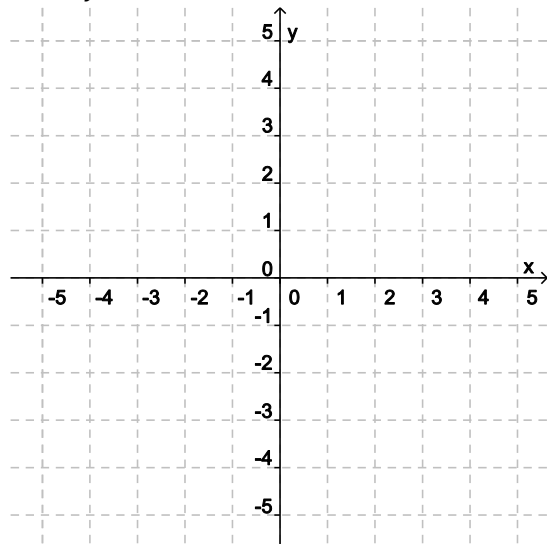
$$5x + 6y = 14$$

$$2x + 5y = 3$$

2. Solve by graphing.

$$x - 2y = 4$$

$$2x + y = 3$$



3. Solve by the substitution method.

$$x = 3y + 8$$

$$2x - y = 6$$

4. Solve by the elimination method.

$$x + 2y = -1$$

$$2x - y = 3$$

5. Solve the system (if it is inconsistent or dependent, say so).

$$y = 2x + 4$$

$$y = 2x - 1$$

6. Solve the system (if it is inconsistent or dependent, say so).

$$3x - 3y = 6$$

$$2x = 2y + 4$$

Q: What gets wet when drying?